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	Filing Date		2003-08-08	
	First Named Inventor	J. Mark Weber		
	Art Unit	1652		
	Examiner Name	Iqbal Hossain Chowdhury		
Attorney Docket Number		065382-0006		

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/IC/	1	APARICIO JF, CAFREY P, GIL JA, ZOTCHEV SB. Polyene antibiotic biosynthesis gene clusters. Appl Microbiol Biotechnol. 2003 May;61(3):179-88. Epub 2002 Dec 18	<input type="checkbox"/>
	2	APARICIO JF, MOLNAR I, SCHWECKE T, KONIG A, HAYDOCK SF, KHAW LE, STAUNTON J, LEADLEY PF. Organization of the biosynthetic gene cluster for rapamycin in Streptomyces hygroscopicus: analysis of the enzymatic domains in the modular polyketide synthase. Gene. 1996 Feb 22;169(1):9-16.	<input type="checkbox"/>
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	4	BIRCH A, LEISER A, ROBINSON JA. Cloning, sequencing, and expression of the gene encoding methylmalonyl-coenzyme A 20 mutase from Streptomyces cinnamonensis. J Bacteriol. 1993 Jun;175(11):3511-9	<input type="checkbox"/>
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	10	GIL JA, CAMPELO-DIEZ AB. Candidicin biosynthesis in Streptomyces griseus. Appl Microbiol Biotechnol. 2003 Feb;60(6):633-42. Epub 2002 Dec 18. Review.	<input type="checkbox"/>
/IC/	11	GORYSHIN IY, REZNIKOFF WS. Tn5 in vitro transposition. J. Biol. Chem. 1998 273: 7367-74.	<input type="checkbox"/>

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/IC/	12	HAYDOCK SF, APARICIO JP, MOLNAR I, SCHWECKE T, KHAW LE, KONIG A, MARSDEN AF, GALLOWAY IS, STAUNTON J., LEADLAY PF. Divergent sequence motifs correlated with the substrate specificity of (methyl)malonyl-CoA:acyl carrier protein transacylase domains in modular polyketide synthases. FEBS Lett. 1995 Oct 30;374(2):246-50.	<input type="checkbox"/>
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↓ /IC/	22	MOLNAR I, APARICIO JF, HAYDOCK SF, KHAW LE, SCHWECKE T, KONIG A, STAUNTON J, LEADLAY PF. Organisation of the biosynthetic gene cluster for rapamycin in Streptomyces hygroscopicus: analysis of genes flanking the polyketide synthase. Gene. 1996 Feb 22;169(1):1-7.	<input type="checkbox"/>

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/IC/ ↓ /IC/	23	OH SH, CHATER KF. Denaturation of circular or linear DNA facilitates targeted integrative transformation of <i>Streptomyces coelicolor</i> A3(2): possible relevance to other 20 organisms. <i>J Bacteriol.</i> 1997 Jan;179(1):122-7.	<input type="checkbox"/>
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/IC/	34	TANG L, ZHANG YX, HUTCHINSON CR. Amino acid catabolism and antibiotic synthesis: valine is a source of precursors for macrolide biosynthesis in <i>Streptomyces ambofaciens</i> and <i>Streptomyces fradiae</i> . J Bacteriol. 1994 Oct;176(19):6107-19.	<input type="checkbox"/>
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↓ /IC/	44	METZLAFF. Biological Chemistry. "RNA-Mediated RNA Degradation in Transgene- and Virus-Induced Gene Silencing." 2002 Oct; 383(10): 1483-9. (USPTO ILL Document Delivery 05/20/08)	<input type="checkbox"/>

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/IC/	45	Bruening, Proc. Natl. Acad. Sci. USA. "Plant gene silencing regularized," 1998 Nov;95: 13349-51. (USPTO ILL Document Delivery 09/23/05)	<input type="checkbox"/>
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